1945-51

File No. 2004/36
2004/36

P.W. DEPARTMENT

BRANCH 2004/36

A CLASS

Subject:— Jog Power Distribution Schy

Indent for 110 K.V. Transmission
line materials

A CLASS

File No. 2004/36 R(Vol)

Sta. Stat. Slip 24-A—1616—50,000—8

R. & O., No. 2408, dated 22-6-22.]

Sectt. 78A e.

DOCKET SHEET (B) GJK 1551/36424

Subject:—

Govt power distribution scheme:- 110 KV quotation for transmission line material.

File No. 2004/36/~~61251~~ 76955

P.W DEPT.

El BRANCH. (I.)

References:—

Date.	To whom sent.	Notes and instructions.
16/8	D.S.	Scheme w.o. to F.D (with specification & general conditions of contract) (26.8.50)
7/9	D.S.	Urgent w.o. to El. Comm (with t.p. as above) (22.9.50)
25/9	D.S.	Urgent Scheme billed & sent on 4th 15-16 d bamboo with one sheave copy & all sheave (w.o. sheath to F.D)
30/9	File By	File (A)
17/3		Recvd (1-4-51)
18/4	D.S.	Scheme w.o. to C.E Elec'd (18-5-51)
7/87		Record. El. see further papers.

W.S.B.67

GOVERNMENT OF INDIA.

INDENT ON THE DIRECTOR GENERAL OF INDUSTRIES & SUPPLIES, NEW DELHI.
~~DIRECTOR GENERAL OF DISPOSALS, NEW DELHI.~~
~~REGIONAL COMMISSIONER (DISPOSAL.).~~

1. Indentor's No. T8/C-3 dated

2. Reference to any previous correspondence in connection with the articles included in this indent :

3. Indenting Department: Electric Grid Department, Government of Bombay.

4. Telegraphic Address: ELGRID Bombay.

5. In case of a Provincial Government Department, State name of Province. Bombay.

6. Has the certificate of funds been filled in, or is a treasury receipt attached to cover the cost of stores and Departmental fees? Yes.

7. Designation of the Accounts Officer. Accountant General, Bombay.

8. Head of account to which cost is debitable. 81 A, Capital outlay on electricity schemes.

9. In the case of the purchase of stores involving dollar exchange, has the requisite allotment of dollar exchange been sanctioned by the competent financial authority? Nil at present.

10. Stores to be consigned to -
(1) Designation of Receiving Officer.
(2) Railway station.
(3) Postal Address.
(4) Telegraphic address.
Electrical Commissioner with the Government of Bombay to stations as mentioned in specification No. T8/S-3.

11. Store to be booked by goods/~~passenger~~ train. at ~~owner's~~ / Railway risk. Insured on rail.

12. Freight ~~to pay~~. paid.

13. Inspection to be carried out by the purchaser. Yes.

14. Any special instructio-ns. Nil.

15. Financial Certificate.

I certify that the expenditure involved has received the sanction of competent financial authority and that funds are available under the proper head in the sanctioned budget allotment of the Indenting Department for the year 19 .

P Bhadwar
Electrical Commissioner with the Government of Bombay.
Signature & designation of the Indenting Officer.

ISB/21.2.50.

Item No.	Description of Articles	Specification No. or other particulars & actual use to which the store will be put to guide supply.	Accounting unit.	Number of Quantity.	Estimated cost	
					Rate per unit.	Total.
1	2	3	4	5	6	7
	110 KV line materials.					Rs. lakhs.
1.	Towers & accessories.	T8/S-3		As per specification No. T8/S-3		20.15
2.	Insulators & accessories.	"		"		2.72
3.	Power conductor & accessories.	"		"		9.09
4.	Ground cable & accessories.	"		"		1.30
5.	Guying material.	"		"		0.03
					Total:	33.29

Date of delivery (if delivery by instalments is required, details of instalments should be given by dates at monthly or weekly periods).	Destination	Remarks in the purchase organization.	Particulars of action taken (No. and date of order placed or No. and date of Transfer Memo. to other Purchase Circles or No. and date of Extract from Indent given to other Purchase Sections/Circles).
8	9	10	11
Within 12 months from the date of placing orders.	F.O.R. railway stations as per specification No.T8/S-3.		
"	"		
"	"		
"	"		
"	"		

VERY URGENT.
Letter.

No.T.8/S-3/ 17290
Electric Grid Offices,
Foreshore Road,
Bombay 1: July 1950.
27

To

The Director General of Industries & Supplies,
Shahajahan Road, New Delhi.

Subject :- Jog-Karnatak Electric Grid Scheme -
Purchase of 110 KV Transmission Line
materials.

With reference to your letter No.SE2/263-A/III dated 12.4.50, the Government of Bombay have approved the purchase of substation equipment required for the above scheme, manufactured by the International General Electric Co. of America. The delivery period of the International General Electric Company equipment is very low, being ~~xxxxx~~ of the order of five to ten months ex-works. This will enable the Electric Grid Scheme for the Bombay-Karnatak region being started some fifteen months in advance of the time by which it would have been possible with equipment from soft currency areas, and hence, the decision.

2. The Government of Bombay is expected to address the Government of India shortly for allocation of the required amount of U.S. dollars to enable the order being placed with the I.G.E.Co.Ltd.

3. It is essential that other works like transmission lines and buildings should be completed by the time the substations with the I.G.E.C. equipment are ready for service. For this, it is quite necessary that the transmission line materials should arrive at site by about August 1951. The Central Electricity Commission, vide their letter No. V-41009 dated 24.2.1950 have stated that orders for transmission towers must be placed with ~~on~~ Indian fabricators. As you are aware, it takes about nine months before Indian steel is received, and another year or so before complete fabrication and galvanising is possible; so that by placing the orders with Indian fabricators, the scheme will be delayed by not less than one year and the benefit of the short delivery for the substation equipment wiped out. I had, therefore, requested the Government of Bombay to give their sanction for the purchase of non-Indian towers, conductors, and insulators which are available at eight to ten months' delivery. The Government of Bombay have agreed to this.

4. I am, therefore, enclosing herewith six copies of the detailed specifications of the 110 kV transmission line materials required for the above scheme. I shall be glad if you will please invite tenders, from suitable parties allowing a maximum time of two months to tender. You may also please make it clear to the tenderers that the delivery of the materials at site is required before the end of August, 1951, and, that imported materials including towers and conductors will also be considered.

5. About thirty more copies of the specifications could be sent to you, if required, but the prints of the drawings may be taken out from your photostat machine. Approval of Government to place indents for these materials with you is being applied for, and it will be forwarded to you as soon it is received.

6. Kindly advise me when the tenders are called for.

F Bhadra
Electrical Commissioner
with the Government of Bombay.

Encls:-

1) 6 copies of Specification No.T.8/S.3.
2) 6 copies of General Conditions of Contract.

✓ Copy forwarded with compliments to the Secretary to the Government of Bombay, Public Works Department, along with a copy of the specification and draft indent for the materials. Very early orders of Government are requested to place the indent for the materials covered by this specification on the Director General of Industries and Supplies. The materials are estimated to cost about Rs. 34 lakhs.

ISB/26.7.

2004/36
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2004/36
—
61251.

El. Br (I). P.W.D.

With a view to expedite the completion of the proposed distribution scheme Govt has agreed to the Hon'ble Minister proposed to purchase non-standard towers and conductors — vide Govt. No 2004/36-El (I), dt the 6-7-50. The Hon'ble Minister has now forwarded to the Govt of India, New Delhi detailed specifications of the 110 kV transmission line materials with a request to invite tenders from suitable parties and requests Govt authority to place indent for the materials covered by these specifications on the D.G. of Industries & Supplies. The estimated cost of the material is about Rs 34 lakhs.

2. The authority at 'A' above may

+ No I
T.L. 2004/36
64725
p 29

⊕ column plan
(Rs. 0

LCDH/32-
6125

be granted in consultation
with the F.D.

Thro A.B.(II) & D.E.(9).

12/8/50 3. The provision of Rs.10,00,000 made for the work of 'Distribution of Jog power in Hubli and Haveri areas' in the current year's budget has been reduced to Rs. 7,30,000 owing to the cut ordered by Govt.

12/8/50 14/8/50.

14/8

14/8

+ ✓

+ with the F in Delhi, dt 16-8-50

+ with the specific & general conditions
of contract.

FINANCE DEPARTMENT
I. No. PWRI
D. 17/8/50.
12 No. 3655

Finance Department (P.W.R.I).

Please see office note of to-day's date on the linked case I (P.W.D. File No.2004/36/64725). The Jog-Karnatak Scheme has been approved by Govt. for execution. On the linked case Govt. has already agreed to purchase sub-station equipment at the cost of Rs.37.1 lakhs. It is now proposed to place indent a firm ~~evident~~ for 110 kv transmission line material with the Dir. Gen. of Ind. & Supplies. The cost of the material amounts to Rs.34 lakhs. The material is proposed to be obtained before the end of August 1951. It appears that the payment will be made during the next year. If so, the F.D. may agree to the proposal.

2. It appears that detailed plans & estimates of the scheme have not been prepared & approved by Govt. It is necessary that they should be approved by Govt. as early as possible. The P.W.D. may, therefore, be requested to take steps to get the detailed plans & estimates sanctioned as early as possible if that has not been done.

DS (I)
DS (A)
2004/36
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P.W.D

Fl. Br (I).

2004/36
71682

Thi Rl. commn will please state
if not, the amount req.d during
the current year and ~~may please~~
~~be stated, so also~~ whether it will
be met from this current year's Estd.
under this head 'Sl. A'.

4/9/50

D.S(I)

C.O

urgent. ✓

+ ... to Rl. Commn 11.9.50
+ with specifications & general
conditions of contract.

3146
13/9

24773
11.9.

Below Govt. P.W.D.,U.O.R.,No.2004/36/71682 dated 11-9-50.

ELECTRIC GRID OFFICES.

There will be no expenditure on Transmission line materials during the current year.

P 734.
19/9/50.

The Secretary to Govt.,
Public Works Department,
Bombay.

U.O.R.No.T.8/S-3/ 2285
Bombay 1: 19 September,50.

ISB/18.98.

2004/36
76959

Fl. Br (I): P.W.D.

Submitted with reference to the O.M. of the 12-8-50, which explains the case.

2. The F.D. has agreed to the proposal on the assumption that there will be no expdve during the current year. The Fl. Commr has confirmed this assumption. The draft but as may therefore issue, if approved.

3. A referral communication will be made to the Hqrs Commr

2004/36
76959

2004/36
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with reference to para 2 of the F.D.
O.M. of the 25.8.50.

21/9/50

21/9/50

21/9

21/9/50

1-50
23/9/50

2004/36

76959

Letter.

No 2004/36 El (I) P.W.D.

B.C. (Bom no 1)

26th Sept 1950

To

The Elect Commr with the G.o.I.B.

Sub:— Jog. Karnataka. Electric Grid scheme: Purchase of 110 KV transmission line materials.

Reference: Correspondence ending with your no T.8/S.3/22185, dt the 19.9.50.

2. You are authorised to place an indent on the Director General of Supplies and Disposals for the 110 KV transmission

2004/36
76959

'L

Iron materials required for the above mentioned scheme are estimated to cost about Rs 34 lakhs.

By order of the Govt.

D.A: Nil

Dy. Secy to Govt

Copy with copies of the Head Commr's letter No T. 8/S.3/17290 of the 27-7-50, to the Director Govt. of Industries & subsidies & the Audit Officer to the Director of Industries & Commerce.

Orders issued after consultation with Finance Department. Notes regarding this can be seen in the Finance Department and

Dy. Secy (Mines) to the F.D.

421
21/9/50

Received
8-9-50
Director of Industries & Commerce

M.S.B.67

GOVERNMENT OF INDIA.

INDENT ON THE DIRECTOR GENERAL OF INDUSTRIES & SUPPLIES, NEW DELHI.
~~DIRECTOR-GENERAL OF DISPOSALS NEW DELHI.~~

1. Indentor's No. T8/C-3 dated

2. Reference to any previous correspondence in connection with the articles included in this indent. T8/S-3/17290 dated 27-7-50

3. Indenting Department: Electric Grid Department, Government of Bombay.

4. Telegraphic Address: ELGRID Bombay.

5. In case of a Provincial Government Department, State name of Province. Bombay.

6. Has the certificate of funds been filled in, or is a treasury receipt attached to cover the cost of stores and Departmental fees? Yes.

7. Designation of the Accounts Officer. Accountant General, Bombay.

8. Head of account to which cost is debitable. 81 A, Capital Outlay on Electricity Schemes.

9. In the case of the purchase of stores involving dollar exchange, has the requisite allotment of dollar exchange been sanctioned by the competent financial authority? * Nil at present.

10. Stores to be consigned to -

(1) Designation of Receiving Officer. Executive Engineer, Bombay Electric Grid, Hubli-

(2) Railway Station. Hubli, Dandeli, Haveri and any other station approved by the purchaser.

(3) Postal address.

(4) Telegraphic address.

11. Stores to be booked by goods train at railway risk. Insured on Rail

12. Freight Paid.

13. Inspection to be carried out by the purchaser. Yes.

14. Any special instructions. Nil.

15. Financial Certificate.

I certify that the expenditure involved has received the sanction of competent financial authority vide Govt.of Bombay P. .D.letter No. 2004/36-El.(I) dated 26-9-50, and that funds are available under the proper head in the sanctioned budget allotment of the indenting department for the year 19 -.

Electrical Commissioner with the Govt.of Bombay.

ISB/9.10.50.

Item No.	Description of Articles.	Specification No. or other particulars & actual use to which the store will be put to guide supply.	Accounting unit.	Number of Quantity.	Estimated cost Rate per unit.	Total.
1	2	3	4	5	6	7
	110 KV line materials.					Rs.
1	Towers & accessories	T8/S-3		As per specification No.T8/S-3		20.
2.	Insulators & accessories	"		"		2.
3.	Power conductors & accessories.	"		"		9.
4.	Ground cable & accessories.	"		"		1.
5.	Guying material.	"		"		0.
					Total.	33.

Date of delivery (if delivery by instalments is required, details of instalments should be given by dates at monthly or weekly periods).	Destination.	Remarks in the purchase organization.	Particulars of action taken (No. and date of order placed or No. and date of Transfer memo.to other Purchase Circles or No. and date of Extract from Indent ~~&~~ given to other Purchase Sections/Circles).
8	9	10	11
akhs			
Within 6 to 8 months from the date of placing orders.	F.O.R. railway stations as per specification No.T8/S-3		
"	"		
"	"		
"	"		
"	"		

Urgent.

T.8/S-3/ 24033
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1: 10 October 1950.

To

The Director General of Industries & Supplies,
Shahjahan Road, New Delhi.

Subject :- Jog-Karnatak Electric Grid Scheme.
Purchase of 110 kV Transmission Line materials.

Reference:- This office letter No.T.8/C-2/21883 dat— 14-9-1950.

I enclose herein an indent, in triplicate, for the 110 kV Transmission Line materials for the Jog-Karnatak Electric Grid Scheme.

2. I request you to send me a copy of the advertisement which you will issue for these materials. Please also send to me the tenders when received and your analyses of same in due course.

for Electrical Commissioner
with the Government of Bombay.

Encl: 1 indent in triplicate.

Copy forwarded with compliments to the Secretary to Government, Public Works Department, Bombay, for information with reference to Government Letter No. 2004/36-El(I) dated 26-9-1950.

ISB/9.10.. Encl: 1 indent.

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7 23

2004/36

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El Br (I) P.W.D.

Submitted for information.

2. Govt has agreed to the Elect comm placing this indent for 110 KV transmission lines with the Dir Genl of Industries & Supplies in G.O. No 2004/36 Tab/5 16 E(CI), & the 26.9.50.

Recd.

14/11/50

Kg 24/11

10.12.

24

pp. 25 - 57 to
Dallas with him
on 10/3/17

Letter

Electric Grid Offices,
Mercantile Bank Building, Fort
Bombay 1: 27 February 1951

To
The Secretary to Government,
Public Works Department,
Bombay.

Subject :- Jog Karnatak Electric Grid Scheme.
Purchase of 110 kV Transmission Line materials.

I invite reference to Government letter No. 2004/36-El(1) dated 26th September 1950 authorising me to place an indent on the Director General of Industries & Supplies for the 110 kV transmission line materials required for the above scheme at an estimated cost of about Rs. 34 lakhs. Accordingly an indent for the materials was placed on 10-10-1950 on the Director General of Industries and Supplies, New Delhi.

Early this month, the Director General of Industries and supplies sent me one copy each of the tenders and requested me to advise him on the matter of placing the orders. The tenders were studied in this office as far as the data submitted with the tenders permitted and I have now addressed a letter recommending the placing of orders for materials on the basis of the most acceptable tenders, after obtaining essential verifications. If the firms are able to satisfy the Director General of Industries and Supplies and this office on these points, the orders will be placed by him and it is expected that the total value of the order will be within the figure of Rs. 34 lakhs advised in the Government letter of 26th September 1950 above referred to.

The tender for towers recommended is the lowest but its acceptance depends upon the Director General of Industries and Supplies getting satisfaction as to the possibilities of the firm being able to fulfil its delivery promise which is based on certain facilities and permissions being received from the Government of India. The delivery promised by this firm is contingent upon the receiving the permission to use steel earmarked for less import jobs. However, it fits in with the programme of execution of the Karnatak Electric Grid Scheme. The other offers of towers made Indian Steel are higher in price and unsuitable on delivery. remaining offer is for towers imported from Italy and alth

offer is suitable from point of delivery, it costs about Rs. 9 lakhs more than the Indian offer recommended. Should the Director General of Industries and Supplies , therefore, find it impossible to accept the lowest offer for any reason we will have to accept the highest offer, and the total cost would then exceed the estimated figure of Rs. 34 lakhs by Rs. 8 lakhs. The matter is brought to notice of Govt. with a request that the excess may be approved, if required.

After the orders are placed by the Director General of Industries and Supplies, I shall advise Government of the details namely the names of firms with whom the orders are placed and the value of each order.

T. J. Nadamalan
27.2.51.
Chief Engineer.

isb/24.2.

3/3

D.

2004/36

19321

E/B.I.

2004/36

19321

Sl Br (I). P.W.D.

A copy of the H.M's minute, S 4-3-51, has been sent to the C.E., Ribay Electric and, for compliance so far as he is concerned of the draft P.W.D. but as may arise, if advised.

5/31/51.

D. S.

Secy

5/3/51

D.O. no 2004/36 EC(I) P.W.D
Secty,
Bihar no 1.
March 1951

I understand from my C.E. Jamshedpur that he has sent in his recommendations to you regd: the purchase of 110 K.V. transmission line materials for the Jog Kamalele Electric Grid scheme. I am to say in that connection I would like to discuss the Hirakud Dam & Jiwraj N. Mehta, Minister for Public Works & Housing matter with you during my coming visit to this Delhi between 11th & 13th March 1951 & might talk over with you & arrange to let you know your decision on the matter in Delhi.

(G.V. Badkar)

Shri T. Shiv Shankar
Dir Genl of Industries
& Supplies,
New Delhi
573/57.

6/3

D.O. No. 2004/36-El. (I).

Public Works Department,
Secretariat,
Bombay No. 1, 5th March 1951.

Dear Shri Shankar,

I understand from the Chief Engineer of our Electric Grid, that he has sent in his recommendations to you regarding the purchase of 110 KV transmission line materials for the Jog Karnatak Electric Grid Scheme. In that connection I am to say that the Honourable Dr. Jivraj N. Mehta, Minister for Public Works and Housing may discuss the matter with you during the course of his visit to Delhi between 11th and 13th March 1951. The Honourable Minister will arrange to 'phone to you on his arrival in Delhi.

Yours sincerely,

(G.V. Bedekar).

Shri T. Shiv Shankar,
Director General of Industries and Supplies,
New Delhi.

ISSUED 6/3/57

copy of H.M's minute of the 4.3.51 on the letter* from the C.E. Bbay Elec. Grid, no T. 8/S-3/5834, of the 27.2.51 in file no 2004/36/19321

*. Subject:— Jog Kamataka Electric Grid Scheme. Purchase of 110 kV transmission line materials.

A | I would be going to Delhi on the 11th. If Chief El. Engr desires me to take any action in the matter with D.G. P&S, a short note explaining the whole position may be put up and I may also write to D.G. P&S. that I would be in Delhi between 11th & 13th March, when I might talk over the matter to him

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THE COMMISSIONER WITH THE GOVERNMENT OF BOMBAY
No. 6410
Date 5/3

P.W.D.

EE. Br (I).

This may be referred to the C.E. Bbay Electric Grid, for compliance with 'A' above by the 7th inst ~~evening~~ at the latest.

5/3/51 Immediate

D.S.

kjs/3/51

5/3

to the C.E. Bbay Electric Grid & -3-52

6. Ground Cable and Accessories :- The offer of Messrs.Bijjemal Mela Ram is the lowest, and the conductor offered is technically acceptable. The order may be placed on this firm at the price tendered.

7. Guying materials :- These are not required.

8. I shall be grateful if you will kindly take action on the above points as early as possible. Additional technical data on the towers may be forwarded to me as soon as they are received from Messrs.Bijjemal Mela Ram so that I can advise you whether the designs, as submitted, will suit or some modifications may be necessary. The rate per ton would, however, remain unaffected, and therefore, you can proceed with placing the order if you are satisfied with regard to the capability of the firm in executing the work satisfactorily and within time.

9. If it is not possible to place the order for towers with Messrs. Bijjemal Mela Ram, the order for towers will have to be placed with M/s S.A.E. Italy. In that case the cost of materials will exceed the amount estimated in the indent sent to you vide this office No.T.S/S-3/17290 dated 27-7-1950 by about Rs. 8 lakhs. In such a case, please inform me in advance so that approval of Bombay Government for this additional amount will be obtained and intimated to you before you place orders with M/s S.A.E. Ltd.

10. The tenders will be returned to you, if required, if you will kindly let me know.

(Sd) T.J. Merchandani

Chief Engineer.

RSC/ISB/27.2.

Immediate

P.25

Below U.O.R. P.W.D.No. 2004/36 dated 5-3-51.

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ELECTRIC GRID OFFICES.

The following are some of the pending matters with the Director General of Industries and Supplies, the Chief Controller of Imports and the Iron and Steel Controller which may receive attention from H.M. P.W.D. during his forthcoming visit to New Delhi.

1. 110 kV Transmission Line Materials for the Jog Karnatak Scheme.

We have given our recommendations regarding the purchase of the above materials to the Director General of Industries and Supplies vide this office letter No.T.8/S-3/5838 dated 27-2-51 (Copy enclosed). Briefly they are :

(i) Orders for towers may be placed with Messrs. Bijjamal Melaram of Simla if the D.G.I. & S. is entirely satisfied about the capability of the firm to execute this big order within 6 to 13 months ex-works including their arrangements for galvanizing being satisfactory. Failing this, the order will have to be placed with Messrs. S.A.E., Italy whose tender is the highest and Rs. 9.6 lakhs more than that of Bijjamal's. Acceptance of S.A.E. tender and this will involve an additional expenditure of about Rs. 5.5 lakhs over the estimated cost of about Rs.20.1 lakhs for towers and accessories. The cost of power conductor and ground wire are also higher than the estimated costs and a total additional expenditure of about Rs. 8 lakhs will be necessary if the Italian towers are ordered and in that case Government's approval will be requested before the orders are placed. The total cost of the line materials will not exceed the estimated cost if orders are placed with Messrs. Bijjamal Melaram.

(ii) Insulators manufactured by Messrs. N.G.K. of Japan may be ordered from one or the other of the tenderers who have quoted for that make. Messrs. Kotak and Co. one of those tenderers, have intimated that the offer is open only upto a very limited date at the rates tendered and therefore immediate decision in this respect has to be taken. The Director General of Industries and Supplies has been telegraphed on 6.3.51.

(iii) Order for Power conductor and accessories may be placed with Messrs. British Insulated Callender's Cables Ltd.

(iv) Ground cable and accessories offered by Messrs. Bijjamal Melaram may be accepted.

If orders on the above lines are placed quickly, the delivery of the materials will suit our programme and the delivery of the sub-station equipment, order for which is already placed with Messrs. International General Co. of America.

Regarding towers, Messrs. Bijjamal Melaram have stipulated that in order to implement their delivery, they should be enabled to take on loan steel from others and replace by quota obtained for this scheme later on. It will be necessary for the D.G.I. & S. to agree to this or alternatively guarantee to Messrs. Bijjamal Melaram supply of steel in the specified time. From our experience of steel deliveries there are greater chances of delivery being kept by adopting the first alternative.

2. Import Licence for the Sub-station Equipment for the Jog - Karnatak Scheme.

The original import licence issued by the Chief Controller of Imports, New Delhi was for Rs.39 lakhs. The revised price of the equipment is Rs. 47.2 lakhs for reasons known to H.M. P.W.D. The Chief Controller of Imports was requested to issue a modified import licence to Messrs. Inter-National General Electric Co. vide this office letter No.T.8/C-2/1073 dated 11-1-51. Subsequently three reminders from this department and one from Government have been issued and still the modified licence is not received from the Chief Controller of Imports. He may be requested to issue the modified import licence immediately.

3. Steel for Second Stage Extension of the North Gujarat Scheme.

Reference is invited to this office letter No.T.3/C-113/3949 dated 7-2-51 and u.o.r. No.T.3/C-113/6319 dated the 5th March 51. Briefly the position is as follows :-

The General Electric Co.of India, with whom the orders for the electrical equipment for the extensions is placed, expect to commence despatch of this equipment by about the middle of this year...

year; it is essential that the steel structures for ~~mounting~~ mounting the equipment should be arranged well in advance so that there is no delay in carrying out the erection of the electrical gear as soon as it is received. Orders for the fabrication and erection of steel structures is placed with Messrs. India Electric Corporation, Bombay , who have quoted completion period of one year ~~from~~ after the receipt of steel. The necessary quantity of steel has been ordered against the following indents for quota sanctioned for I-1951 period:

Indent No.	Suppliers	Approximate tons.
1. 29675 dt.11-12-50.	Tata Iron & Steel Co. Ltd.	54
2. 6/I/51 dt.15-12-50.	--do--	63
3. 10/I/51 dt.29-12-50	Iron & Steel Controller Calcutta for placing orders with producers.	54
4. 11/I/51 dt.29-12-50	--do--	15
	Total.	186 tons

Although the steel is included for delivery during I-1951, our experience indicated that there is usually a lag of about one year between the indent and actual delivery. In view of this it is suggested that H.M.P.W.D. may impress upon the authorities concerned in New Delhi about the essentiality of steel being made available to us during the period allotted i.e. in I-1951 or immediately thereafter so that there is no ~~he~~ hold up in the erection of electrical equipment, on this account.

4. Steel for Transmission Line Towers of the South Gujarat Scheme.

The Order for the fabrication of these towers is placed with Messrs. Kamani Engineering Corporation, Bombay. Steel quota certificates for IV-1950 and I-1951 have been given to the firm and they have placed their indents on the Iron and Steel Controller, Calcutta vide their letter Nos. EHA/MA/200084 dated 4-9-50 and EHA/MA/5183 dated 6-1-1951 for 395.56 tons and 62.55 tons respectively. The Iron and Steel

Controller —

Controller has instructed the producers to manufacture these requirements. So far no steel has started arriving. In view of the usual time lag of about one year between the indent and actual delivery it is better to request the authorities concerned in New Delhi for making steel available immediately so that the work of fabrication may be commenced without delay.

5. So far as steel for Chola extensions is concerned, the supplies uptodate are to programme.

T. J. Nicholson
8.3.51.

Encl:

Copy of letter to D.G.
I. & S. dated 27-2-51.

The Secretary to Government,
Public Works Department,
Bombay.

U.O.R. No.T.8/S-3/ 6702
Bombay 1: 8 March 1951.

isb/8.3.

P. W. D.
File No. 2004/36
No. 20853

— copy — 49

No.2004/36-El.(I).

Public Works Department,
Bombay Castle,(Bombay Nell),
17th February 1951.

From

Shri K.V.Joglekar, B.E.,B.S.E.(I),
Deputy Secretary to the Government of Bombay,
Public Works Department.

To

The Chief Controller of Imports,
New Delhi.

Subject:- Purchase of substation equipment from United States of America for the Jog-Karnatak Electric Grid Scheme.

...

Sir,

I am directed to refer ~~to~~ you to letter No.T.8/C.2/1073, dated the 11th January 1951, from the Electrical Commissioner with the Government of Bombay to your address on the above subject and his subsequent reminder No.T.8/C.2/2563, dated the 24th January 1951, and to state that it is understood that the firm has not so far received the modified import license. I am, therefore, to request that immediate arrangements may please be made to issue the same and this Government informed in the matter.

Yours faithfully,

(Sd.) K.V.Joglekar,
Deputy Secretary to the Government of Bombay,
Public Works Department.

D.A.-Nil.

Copy for information to the Electrical Commissioner with the Government of Bombay.

2
MKP.
9/3/51.

— copy — 57

No.2004/36-El.(I). Public Works Department,
Bombay Castle (Bombay No.1),
17th February 1951.

From

Shri K.V.Joglekar, B.E.,B.S.E.,(I)
Deputy Secretary to the Government of Bombay,
Public Works Department.

To

The Secretary to the Government of India,
Ministry of Natural Resources and Scientific Research,
New Delhi.

Subject:- Purchase of sub-station equipment for the Jog-Karnatak Electric Grid Scheme.

.....

Sir,

I am directed to refer to the correspondence ending with telegram No.DWII-10(80), dated the 4th January 1951, from the Government of India in the Ministry of Works, Mines and Power on the above subject and to state that Messrs.International General Electric Company (India) Limited, have not so far received the modified import license though the Chief Controller of Imports was twice addressed in the matter by the Electrical Commissioner with the Government of Bombay. This Government is again expediting the Chief Controller of imports in the matter but I am to request that the Government of India will also kindly move that officer to issue the requisite license immediately. The action taken in the matter may please be communicated to this Government.

Yours faithfully,

Sd. K.V.Joglekar,
Deputy Secretary to the Government of Bombay
Public Works Department.

D.A.-Nil.

Copy forwarded for information to the Electrical Commissioner with the Government of Bombay with reference to his endorsement No.2556 dated the 24th January 1951.

Copy.....

Copy forwarded for information to the Electrical Commissioner with the Government of Bombay, with reference to his endorsement No.T.8/C.2/2563, dated the 24th January 1951.

2
MKP
9/3/51.

True copy

53

Original Con. No. 1042/48/20053.

No.1042/48/20053-Con. Public Works Department,
Bombay Castle (Bombay No.1),
9th March 1951.

From

Shri V.W. Gothoskar, B.Sc., B.E., A.M.I.E.(Ind.),
Under Secretary to the Government of Bombay,
Public Works Department.

To

The Director General of Industries and Supplies,
Shahjahan Road,
New Delhi.

Subject:- North Gujarat Electric Grid Extensions: Steel for -.

Sir,

I am directed to state that orders for the following quantities of steel required for the North Gujarat Electric Grid Extensions, have been placed by the late Electrical Commissioner with the Government of Bombay (now Chief Engineer, Bombay Electric Grid) :-

Indent Number and date.	Suppliers	Approximate quantity in Tons.
1. 29675 dated 11th December 1950.	Tata Iron and Steel Co, Ltd, Bombay.	54
2. 6/1/51 dated the 15th December 1950.	"	63
3. 10/1/51 dated the 29th December 1950.	The Iron and Steel Controller, Calcutta for placing orders on producers.	54
4. 11/1/51 dated the 29th December 1950.		15
		186

2. The steel is included to be delivered during period I/1951. However, as the same has not been received uptilnow, I am to request you to ~~xxxx~~ please take up the question of expediting the delivery of steel with the Suppliers. If steel is not received before 31st March 1951 or immediately thereafter, the erection of electrical equipment for the extensions will be held up.

Yours faithfully,

(Sd.) V. W. Gothoskar.

Under Secretary to the Government of Bombay,
Public Works Department.

D.A.-Nil.

SE
MP
9-3-51.

Copy forwarded to -

The Chief Engineer, Bombay Electric Grid, Bombay, The Tata Iron and Steel Company, Limited, Bombay.

55

2004/36

20857

El. Br (I). P.W.D.

Submitted with reference to the H.M's minute dt 4.3.51.

2. As directed by the H.M. a D.O. has been sent to the Director of Industries and Supplies

3. The C.E. Elec. Electric Supply Undertaking has also submitted a note which includes matters pending with the Chief Controller of Imports and Exports also. The following additional remarks are made on the various items referred to in the C.E's note

4. Item 1 in the C.E's note:— The position is fully explained by the C.E.

5. Item 2 ibid:— Govt has also addressed the Chief Controller of Imports as well as the

2004/36
2053-7

Qstg. in the Ministry of
Natural Resources & Scientific
Research in Q. Ls no 2004/36
El (1) & the 17-2-51
copies of which are kept up
within.

21
9/3/51
6. Item 3 ibid :— As requested by the Grid office in its wires. quoted at 'A' on p. ante, the D.G.I.& S. has been requested to take steps to expedite the delivery of 186 tons of steel reqd. for North Guj. El. Grid Extensions by 31-3-51 — vide G.L No 1042/48/20053-con, d. the 9-3-51 (Copy put up within). The C.E., El. Grid, however, requests H.M. P.W.D. to impress upon the authorities in New Delhi about the essentiality of steel being made available immediately.

7. Item 4 ibid :— The position is fully explained by the C.E., El. Grid.

8. Item 5 ibid :— No specific action in this con. seems necy. at this stage.

ABS
9-3-51

9/3/51

D.S.

Secy

H.M. 10/3/51

10/3/51

This day's Letter
Attended to on 15/3/51

[illegible]

57 2004|36|20857.

P.W.D.

K-Bor.

Resubmitted with reference to the ON. dated the 9-3-51.

2/- Please see item 1 in the CE's note. P45 The papers may be referred to C.E., Bombay Elec. Grid. with a request to state how the question regarding 110 K.V. transmission line stands.

17/4/51

18/4/51

1.4

C. E. El. Grid 21.4.51

CL Grid

SE(I) 21/4

COMMISSIONER OF
THE GOVERNMENT OF BOMBAY
Inward No. 11239
Date 23/4

Below U.O.R. P.W.D. No.2004/36/
20857 dated 21-4-1951.

.....

Electric Grid Offices.

The position regarding the placing of orders for the 110 kV Transmission line materials has been explained in this office letter Nos:

1) T.8/S-3/10909 dated 18-4-1951 (Copy endorsed to Government.)
2) T.8/S-3/10938 dated 18-4-1951 and
3) T.8/S-3/11342 dated 23-4-1951.

The Secy. to Govt.,
P.W.D., Bombay,

U.O.R. No.T.8/S-3/11[illegible]

Bombay,1. 26. April, 1951.

DPD.26/4/51.

K.

P.W.I.

Further action is
taken on file no CJK 1551
3588 4

26/8/57
4

K 26/4

GJK 29

Serial No. 3648